



Cat6 RJ45 Female to RJ45 Female Shielded Coupler - Waterproof IP68 Rated - Black

CN-C6-FFSB-IP68 - Specifications

Description

This Cat6 shielded coupler consists of a RJ45 female on both ends. It is typically used to connect two RJ45 male outdoor network cables where protection from dust, water and the elements are required. This IP68 rated coupler is suitable for outdoor applications and can be installed on terminated cable assemblies.

Physical Characteristics

Color	Black
Body Material	PA66
Insert Material	Fame Retardancy PBT
PCB Material	FR-4 T=1.6mm
Connector Plating	Phosphor Bronze with Nickel Plating Gold Plated (3U/6U/15U/30U/50U)
Shielded Case	Nickel Plated
RJ45 Jack Life	750 Times Min.
Operating Temperature	0°C to 70°C
Storage Temperature	-40°C to 85°C

Performance

Voltage Rating	120 VAC RMS
Current Rating	1.5A
Contact Resistance	1000 MΩ Min. @500 VDC
Dielectric Strength	750 VAC RMS 60Hz, 1Min

Connector(s)

RJ45 - 8P8C	Female to Female
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Environmental

IP Rating	IP68Rated
RoHS	Yes

Packaging Information

Product Weight	0.10 lbs [0.04 kg]			
Package Quantity	2 - End Covers	2 - Long Tubes	1 - RJ45 Coupler	2 - O-shape sealing rings
	2 - Waterproof Sealing Plugs	1 - Installation Instructions		



IP68

